

Top links

Digital HF voice: FreeDV 700D released

Digital really does handle some nasty fading, and it really does work better than SSB in many cases.

[Rowetel](#)

Simple 1:1 Choke Balun

This is a very simple 1:1 Choke Balun for portable operation.

[M0PZT](#)

The spreading 'eHam disease'

I've written before about the eHam policy of protecting the raving insane posts of a click of forum trolls.

[K9ZW](#)

D-Star QuadNet Array

You can Group Route to any Smart Group, whether you are operating from your home, or you are operating a mobile rig.

[QuadNet](#)

The Mission RGO ONE: A new 50 watt all mode HF transceiver

The idea of this project was inspired by old TEN-TEC radios with 9MHz IF – their perfect analogue design and crystal crisp audio both CW and sideband.

[The SWLing Post](#)

Radials mitigate feedline and mast currents, tests reveal

This suggests radials of 1/4 and 3/4 wavelength do a good job of immunizing the antenna from circumstances that might encourage RF currents down the mast or coax. Radials of 1/12 wavelength do nothing.

[Ham Radio . Magnum Experimentum](#)

Long delayed echo on 50Mhz 6m

Initially I didn't know what it was, and I still don't know why it was. If nothing else it was extremely

interesting, so I'm sharing this short article about a Long Delay Echo (LDE).

[OH8STN](#)

HF Ham Radio on a budget

This should come in around \$100-150USD. If you simply don't want to do Morse code, there's the option of the BITX40, a very inexpensive HF SSB rig that runs on 40 meters.

[KE6MT](#)

Video

N1SPY chases mini satellites on a budget

Using \$25 worth of equipment to chase signals from cubesats which are the size of a coffee can.

[N1SPY](#)

VK2TPM on FreeDV 700D

We could barely hear each other in Single Side Band mode but FreeDV 700D is pretty good once your ear gets used to it.

[YouTube](#)



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Thank you for reading.

73

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